

Declaration and Power of Attorney for a Patent Application

Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ordinate and the formation as particular			
CONTROLLABLE PIXEL BORD	DER FOR IMPROVED VIEWAB	LITY OF A DISP	LAY DEVICE
the specification of which:			
x is attached hereto, or was filed on was amended on	as application serial n	o	: and
	wed and understand the conter amendment referred to above;		ntified specification, including
	ose information which is materia e of Federal Regulations, Sectio		of this application in
Foreign Priority Clain	n		
for patent or inventor's certifica	penefits under Title 35, United S te listed below and have also id ling date before that of the appli	lentified below any fo	
Number Count	ry Date Filed	Priority Claimed	
		yes	no
		yes	no
U.S. Priority Claim	T''. 05 11 '' 10 10 10 10 10 10 10 10 10 10 10 10 10	O. V	
application(s) listed below and, in the prior United States applic Section 112, I acknowledge the	cation in the manner provided by e duty to disclose material inform which occurred between the filing	each of the claims on the first paragraph mation as defined in	of this application is not disclosed of Title 35, United States Code, Title 37, Code of Federal
Title	Filing Date	Status	(patented/pending/abandoned)

11/08/00

PIXEL BORDER FOR IMPROVED

VIEWABILITY OF A DISPLAY DEVICE

PENDING



Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Rick G. Brewster	Registration No.: 35,077
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Kenneth N. Glass	Registration No.: 42,587
Lin C. Hsu	Registration No.: 46,315
Patrick W. Ma	Registration No.: 44,215
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: 47,050
William A. Zarbis	Registration No.: 46,120
Matthew J. Blecher	Registration No.: 46,558
Lawrence R. Goerke	Registration No.: 45,927

Send Correspondence to:

WAGNER, MURABITO & HAO LLP

Two North Market Street Third Floor San Jose, California 95113 (408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor:	Shawn Gettemy		***************************************
Inventor's Signature	Setty	Date	× 11/16/2000
Residence San Jose, CA		Citizenship USA	<u>'</u>
(City Sta			
P.O. Address 901 Del Avior	Lane, San Jose,	CA 95138	
Full Name of Second/Joint Inventor	Francis Jame	s Canova, Jr.	
Inventor's Signature		Date	•
Residence Fremont, CA		Citizenship US	Α
(City Sta	ite)		
P.O. Address 3337 Mornings	view Terrace, Fre	mont, CA 94539	

Full Name of T	hird/Joint	inventor	Rog	er Flo	res			•••••		***************************************
Inventor's Sigr	nature							Date		
Residence	Redwood	d City, CA	١	••••••••••	••••••••	Citize	enship	USA	•••••••••••••••••••••••••••••••••••••••	***************************************
·	(City	,	State)			•••			••••••	•••••••••••••••••••••••••••••••••••••••
P.O. Address	215	Upland	Road,	Redwood	City,	CA 94	062			



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CONTROLLABLE PIXEL BORDER FOR IMPROVED VIEWABILITY OF A DISPLAY DEVICE the specification of which: x is attached hereto, or was filed on _____ as application serial no. ____ : and was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a). Foreign Priority Claim I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Number Country Date Filed **Priority Claimed** yes ______yes **U.S. Priority Claim** I hereby claim the benefit under Title 35, United States Code, Section 120 and 199(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Title Filing Date Status (patented/pending/abandoned) PIXEL BORDER FOR IMPROVED 11/08/00 PENDING VIEWABILITY OF A DISPLAY DEVICE



Power of Attorney

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John F. Ryan	Registration No.: 47,050
William A. Zarbis	Registration No.: 46,120
Matthew J. Blecher	Registration No.: 46,558
Lawrence R. Goerke	Registration No.: 45,927

Send Correspondence to:

Full Name of Sole/First Inventor:

WAGNER, MURABITO & HAO LLP

Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

Signatures

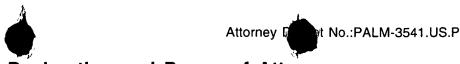
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature	Date
Residence San Jose, CA	Citizenship USA
(City State)	
P.O. Address 901 Del Avion Lane, San J	ose, CA 95138
Full Name of Second/Joint Inventor: Francis	ames Canova, Jr.
Full Name of Second/Joint Inventor: Francis	ames Canova, Jr.
Full Name of Second/Joint Inventor: Francis Inventor's Signature	Date (1/16/2000.
a	/ / _
Inventor's Signature	Date (1/16/2000.
Inventor's Signature X Residence Fremont, CA	Date (1/16/2000.

Shawn Gettemy



Full Name of T	hird/Joint Inv	entor: Rog	ger Flore	s	•••••	
Inventor's Sigr	nature				Date	
Residence	Redwood C	ity, CA	•••••••••••	Citizenship	USA	
	(City	State)	•••••••••••••••••••••••••••••••••••••••			
P.O. Address	215 Upl	land Road.	Redwood Ci	ty, CA 94062		



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	, panama a a a g ,		 -	•
CONTROLLABLE PIXE	L BORDER FOR IMPR	ROVED VIEWABI	LITY OF A DISPLAY	DEVICE
the specification of which	ch:			
x is attached hereto	o, or as ap led on	oplication serial no)	: and
I hereby state that I have the claims, as amended				ed specification, including
I acknowledge the duty accordance with Title 3				this application in
Foreign Priority	Claim			
	certificate listed below	and have also ide	entified below any forei	of any foreign application(s) gn application for patent or is claimed:
Number	Country	Date Filed	Priority Claimed	
			yes	no
			yes	
in the prior United State Section 112, I acknowle Regulations, Section 1. PCT international filing	im If tit under Title 35, Unite ow and, insofar as the ses application in the mandedge the duty to disclose 56(a) which occurred to	ed States Code, S subject matter of c anner provided by se material inform between the filing :	Section 120 and 199(e) each of the claims of th the first paragraph of ation as defined in Titl date of the prior applic	of any United States is application is not disclosed Title 35, United States Code, e 37, Code of Federal cation and the national or
Title		Filing Date	Status (pat	tented/pending/abandoned)
PIXEL BORDER FOR				



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San Jose, California 95113
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Full Name of S	Sole/First Inver	ntor: Shawn	Gettemy		•••••	
Inventor's Sigr	nature				Date	
Residence	San Jose,	CA		Citizenship	USA	
41	(City	State)	***************************************		***************************************	***************************************
P.O. Address	901 Del	Avion Lane,	San Jose,	CA 95138		
Full Name of 9	Socond/ Joint J	nventor: Frai	aia Tomos	C	7	
Full Name of S	second/Joint i	iveinoi. Frai	icis James	canova,	UI.	***************************************
Inventor's Sign	nature				Date	
Residence	Fremont, CA			Citizenship	USA	
li i	(City	State)				***************************************
P.O. Address	3337 Mo	rningview Te	rrace, Fren	nont, CA 945	39	
	***************************************	• • • • • • • • • • • • • • • • • • • •	***************************************			***************************************



Full Name of T	hird/Joint	Inventor:	Roger	r Flor	res				
Inventor's Sigr	nature 🦠	Ro	ger '	Flor	40		Date	× 11 / 16/00	
Residence	Redwood	I City, CA	0			Citizenship	USA		
•	(City	S	State)		***************************************	•		•	*******
P.O. Address	215 (Jpland H	Road, Re	edwood	City,	CA 94062			

Docket No.: PALM-3541.US.P

Assignment to Palm, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Shawn Gettemy do hereby sell, assign and transfer unto Palm, Inc. (hereinafter called Palm, Inc.), a California Corporation having its principal place of business at 5470 Great America Parkway, Santa Clara, California 95052, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: CONTROLLABLE PIXEL BORDER FOR IMPROVED VIEWABILITY OF A DISPLAY DEVICE x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore: Further, I/we have agreed to assign to Palm, Inc. all inventions (except as otherwise limited by law) which relate to Palm, Inc. business and which were first conceived or actually reduced to practice during my/our employment by Palm, Inc.; And for the above consideration, I/we agree promptly upon request of Palm, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Palm, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Palm, Inc.; I/we further covenant with Palm, Inc., its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; In witness whereof, I/we hereunto set my/our hand(s) and seal. Inventor's Signature: X Multiple Date: x 11/16/2000

Page 1 of 1 rev: 01/00 rad

Docket No.: PALM-3541.US.P

Assignment to Palm, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Francis James Canova, Jr. do hereby sell, assign and transfer unto Palm, Inc. (hereinafter called Palm, Inc.), a California Corporation having its principal place of business at 5470 Great America Parkway, Santa Clara, California 95052, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: CONTROLLABLE PIXEL BORDER FOR IMPROVED VIEWABILITY OF A DISPLAY DEVICE x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore: Further, I/we have agreed to assign to Palm, Inc. all inventions (except as otherwise limited by law) which relate to Palm. Inc. business and which were first conceived or actually reduced to practice during my/our employment by Palm, Inc.; And for the above consideration, I/we agree promptly upon request of Palm, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Palm, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Palm, Inc.; I/we further covenant with Palm, Inc., its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; In witness whereof, I/we hereunto set my/our band(s) and seal. Date: X1/16/2000 Inventor's Signature: 又

Page 1 of 1 rev: 01/00 rad

Docket No.: PALM-3541.US.P

Assignment to Palm, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Roger Flores do hereby sell, assign and transfer unto Palm, Inc. (hereinafter called Palm, Inc.), a California Corporation having its principal place of business at 5470 Great America Parkway, Santa Clara, California 95052, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: CONTROLLABLE PIXEL BORDER FOR IMPROVED VIEWABILITY OF A DISPLAY DEVICE x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore: Further, I/we have agreed to assign to Palm, Inc. all inventions (except as otherwise limited by law) which relate to Palm, Inc. business and which were first conceived or actually reduced to practice during my/our employment by Palm, Inc.; And for the above consideration, I/we agree promptly upon request of Palm, Inc., its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Palm, Inc., its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Palm, Inc.; I/we further covenant with Palm, Inc., its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; In witness whereof, I/we hereunto set my/our hand(s) and seal. Inventor's Signature: x Roger Flore Date: x 11/16/00

Page 1 of 1 rev: 01/00 rad